

# COUNCIL COMMUNICATION

**AGENDA TITLE:** 

Specifications and Advertisement for Bids for One-Ton Dump Truck

MEETING DATE:

October 5, 1994

PREPARED BY:

**Public Works Director** 

RECOMMENDED ACTION:

That the City Council approve the specifications for a one-ton dump truck

and authorize advertising for bids to be received Thursday, October 20,

1994.

BACKGROUND INFORMATION:

Funds to purchase a one-ton dump truck for the Streets Division of the Public Works Department were approved and budgeted in the 1994-95 Equipment Replacement Fund. The unit will replace unit 54, a fully depreciated, 1980 Chevrolet half-ton pickup with

odometer reading 126,254 miles. Unit 54 was purchased for \$7,285 and has accumulated repair costs of \$11,245. The engine and transmission are worn to a degree that major repairs could happen at any time. The Equipment Supervisor has determined that repair would cost approximately \$2,500 to \$3,000. We are upgrading from a half-ton to a one-ton dump providing us with greater flexibility for a variety of maintenance functions including towing rollers.

**FUNDING:** 

Originally Budgeted

**Budgeted Fund** 

**Budgeted Amount** Bid Opening Date: 1994-95

**Equipment Replacement** 

\$ 28,123

10/20/94

Jack L. Ronsko

**Public Works Director** 

Prepared by George Bradley, Street Superintendent

JLR/GMB/rs

cc: Purchasing Officer

**Building and Equipment Maintenance Superintendent** 

Streets Superintendent

THOMAS A PETERSON

City Manager



# CITY OF LODI PUBLIC WORKS DEPARTMENT

SPECIFICATIONS FOR ONE-TON DUMP TRUCK

SET NO. \_\_\_\_

DATE: October, 1994

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### CITY OF LODI, CALIFORNIA

The City of Lodi hereby invites sealed proposal for furnishing and delivering the One-Ton Dump Truck in accordance with this notice and specifications on file and available from the City of Lodi, Public Works Department, Municipal Service Center, 1331 South Ham Lane, Lodi, CA 95242. No bid will be considered unless it is submitted on a proposal form provided by the City of Lodi.

Said sealed proposals shall be delivered to the Purchasing Officer, City of Lodi, 221 West Pine Street, Lodi, CA 95240 or, Post Office Box 3006, Lodi, CA 95241, at or before

Thursday, October 20, 1994 at 11:00 a.m.

and will be publicly opened and read at that time in the Public Works Conference Room, City Hall, 221 West Pine Street, Lodi, California.

The City of Lodi reserves the right to reject any or all bids, to waive any informality in any bid, to accept other than the lowest bid, or not to award the bid.

Reference is hereby made to said specifications for further details, which specifications and this notice shall be considered part of any contract made pursuant thereto.

CITY OF LODI Joel E. Harris Purchasing Officer

#### **BID OPENING**

- A. The Purchasing Officer will receive sealed bids at Lodi City Hall, 221 West Pine Street, Lodi, California, 95240, until the time for opening bids as noted in the "Notice Inviting Bids". Bidders or their authorized representatives are invited to be present.
- B. The proposal shall be submitted as directed in the "Notice Inviting Bids" under sealed cover, plainly marked as a proposal and identifying the equipment to which the proposal relates and the date of the bid opening therefor. Proposals which are not properly marked may be disregarded. Only proposals actually received by the Purchasing Officer by the time set for the bid opening will be accepted.

#### PROPOSAL FORM

Prospective bidders are furnished with one proposal form included in the specifications.

- A. The proposal must be signed with the full name and address of the bidder, by an authorized representative of the company.
- B. The purchaser reserves the right to accept other than the lowest bid or to reject any or all bids.

#### **PENALTIES**

In the event the successful bidder fails to deliver said equipment on the date promised, the City of Lodi shall levy a penalty of \$100.00 for each working day after promised delivery date that actual delivery is late. Penalty shall be deducted from invoice amount at the time final payment is made.

#### **BIDDERS RESPONSIBILITY FOR SUBCONTRACTORS**

Bidder shall be fully responsible for all work of subcontractors, and shall be liable for any failure or omissions to comply with the specifications for this equipment.

#### REJECTION OF PROPOSALS

Bids may be rejected if they show any alterations of proposal form, additions not called for, or alternative bids not properly documented. Bids proposing equipment with which the City has no prior in-service experience may be rejected. Erasures or irregularities of any kind may also be cause for rejection.

#### **AWARD OF BID**

A. The award of the bid, if it be awarded, will be to the lowest responsible bidder whose bid proposal complies with all the requirements described herein.

- B. In evaluating the bids and determining lowest total to the City, the city will consider the Sales Tax Credit in the amount of one percent (1%) of the purchase price of the equipment, which is rebated to the City of Lodi when such purchase is consummated at the retailer's place of business and such business:
  - 1. Is located within the City of Lodi;
  - 2. Is licensed by the California State Board of Equalization to collect sales tax at the local place of business;
  - 3. Maintains a valid City of Lodi Business License.
- C. Where alternative bids are received, the City Council reserves the right to select the bid most advantageous to the City. The award, if made, will be made within thirty days after opening of the bids.
- D. In case of tie bids, consideration will given to bids as described in "Award of Bid", paragraph B, above. If that section does not apply to resolution of the tie, the tie will be broken by a coin toss, conducted by the City Purchasing Officer. Tie bidders will be notified and may be present.

#### **DELIVERY**

Delivery time will be part of the bid evaluation, and delivery time shall be clearly indicated on the proposal. Delivery is required not more than **90** calendar days following award of bid to the Municipal Service Center, 1331 South Ham Lane, Lodi, California 95242. Truck delivery shall be made only during normal delivery hours, 8:00 a.m. - 4:00 p.m., Monday through Friday.

#### **PRICES**

All quoted prices shall be current and firm for at least thirty days after date of bid opening. Prices to be F.O.B. Lodi. California.

#### **SALES AND USE TAXES**

All quotations submitted shall include 7.75% California sales tax.

#### **PAYMENTS**

- A. Invoices shall indicate sales tax as a separate item apart from the cost of F.O.B. point of delivery. Purchaser's item description and order number shall appear on all invoices. All invoices shall be rendered in duplicate.
- B. Full payment by the purchaser shall not release supplier of his responsibility to fully carry out his bid obligations nor be construed by supplier as acceptance of the work hereunder by purchaser.

DUMPTRCK DOC 2.2

# **GUARANTEES**

A. In addition to any or all guarantees mentioned elsewhere herein, the supplier shall replace entirely at his own expense, including freight, any faulty equipment, within a period of at least one year after the equipment has been accepted by the purchaser.

# **PURCHASES**

A. This transaction will be covered by the City of Lodi purchase order, and all terms included in Information to Bidders, Proposal and Specifications will be binding.

CITY OF LODI, CALIFORNIA

August, 1992

TO: The Lodi City Council Lodi City Hall 221 West Pine Street P.O. Box 3006 Lodi, CA 95241-1910

The undersigned, as bidder, declares to have carefully examined the Notice Inviting Bids, Information to Bidders and Specifications filed for furnishing and delivering this equipment, and agrees to be fully informed regarding all of the conditions affecting the equipment to be furnished for the completion of the order, and that the information was secured by personal investigation and research and not from any estimate of a City engineer; and that no claim will be made against the City by reason of estimates, test or representations of any officer or agent of the City; and proposes and agrees if the proposal be accepted, to furnish the City of Lodi the necessary equipment specified in the bid, in the manner and time therein set forth. It has been noted the City of Lodi reserves the right to accept all or part of this bid, to reject any or all bids, or to accept other than the lowest bid.

The item listed below is to be in accordance with the City of Lodi specifications attached hereto. The bidder will submit a detailed list of any and all exceptions taken to these specifications by either listing those exceptions in the space provided on the said specifications attached or, when such space is inadequate, by listing those exceptions on a separate paper by item in the same order of the City's specifications. In the absence of such a list, it will be understood that the bidder's proposal is based on strict conformance to the specifications in all respects. If exceptions are taken, they will be cleared before the award is made.

If awarded the bid, the undersigned agrees to furnish and deliver the equipment described in the specifications and to take in full payment therefor the following unit and total prices, to-wit:

The undersigned declares that the specifications have been carefully examined for One-Ton Dump Truck, and submits this schedule of prices for its bid.

The undersigned further agrees to be responsible for the work of its subcontractors.

One-Ton Dump Truck, 1995 model	 		\$ 
7.75% Sales Tax			\$ 
TOTAL AMOUNT OF BID			\$ 
Estimated delivery date			 
State period of full warranty (calendar days)		<del></del>	 . <u> </u>
Additional warranties			\$
Total amount of bid w/additional warranties			\$ 
NAME OF BIDDER	 		 
DATE	 <del></del>		 
BY (print name)	 		
ADDPESS OF BIDDER	 ·		 
TELEPHONE	)		

It is understood and agreed that if this Proposal is accepted the price quoted above is inclusive of sales tax, or similar tax now imposed by Federal, State, or other governmental agency upon the equipment specified.

The undersigned has checked carefully all the above figures and understands that the City and its officers and employees will not be responsible for any errors or omissions on the part of the undersigned in completing this bid.

The undersigned, as bidder, hereby declares that the only persons or firms interested in the proposal as principal or principals is or are named herein and that no persons or firms other than herein mentioned have any interest in this proposal, that this proposal is made without connection with any other person, company or parties making a bid or proposal; and that it is in all respects fair and in good faith, without collusion or fraud.

This bid may be withdrawn by the written request of an authorized representative of the bidding company at any time prior to the scheduled time for the opening of bids or prior to any authorized postponement thereof.

The undersigned hereby designates as the office to which such notice of acceptance may be mailed or delivered:			
NAME OF COMPANY			
ADDRESS			
CITY, STATE, ZIP			
PHONE NUMBER			
AUTHORIZED SIGNATURE			
TITLE			

#### **GENERAL INSTRUCTIONS**

All equipment listed as standard by the manufacturer for the model quoted shall be furnished whether or not such equipment is detailed herein. Exception: vendor shall not furnish standard items replaced by specified optional equipment. Only models of latest design and in current production will be accepted. The one-ton dump truck and all equipment furnished therewith shall be in compliance with all applicable provisions of the California Vehicle Code. The one-ton dump truck and all equipment furnished therewith shall be in compliance with all provisions of the State of California, Division of Industrial Safety and Cal/OSHA.

The unit shall be delivered completely assembled and ready to operate. Upon delivery, it shall be the supplier's responsibility to provide any evidence necessary that the product fully meets the requirements of this specification. The component parts of the ene-ton dump truck shall be of proper size and design to safely withstand maximum stresses imposed by a capacity load, and the manufacturer's rated loads for axles and bearings must not be exceeded when one-ton dump truck is loaded with such capacity loads. Upon delivery, proof of one-ton dump truck weight (a weigh master's certificate) must be provided showing total truck GVWR will not be exceeded when loaded with capacity payload weight. Prior to delivery, the one-ton dump truck must be completely serviced with factory prescribed pre-delivery service. The crankcase, transmission and differential must be filled to factory recommended capacities and have at least five gallons of fuel in the fuel tank. One-ton dump truck and all components shall operate conforming to factory intent and in good factory-dealer practice.

The one-ton dump truck is to be covered by a minimum of a factory 12 month parts and labor warranty. All defects shall be corrected by successful bidder or any factory authorized dealer for that one-ton dump truck under standard factory warranty. During the warranty period the successful bidder shall bear responsibility and costs for transporting to and from any service or repair facilities. The successful bidder may be required to supply a similar "loaner" vehicle at their expense, if any repair work causes the vehicle to be out of service more than one week while under warranty.

Bids will be considered only on equipment represented by a reliable California firm, carrying adequate supply of replacement parts in the State. Successful bidder shall furnish, at no charge, one Operator Manual, one Replacement Parts Catalog, and one Shop Repair Overhaul Manual for the one-ton dump truck that is furnished. Original Dealer's Report of Sale, or Manufacturer's State of Origin, or Bill of Sale and Weight Certificate and Factory Warranty Guarantee must be furnished to the City when the one-ton dump truck is delivered. Final acceptance of the unit for conformance with the specifications will be made only at the Municipal Service Center yard. If the successful bidder does not supply the vehicle/equipment by the delivery date specified or as set by the City, a similar "loaner" may be negotiated at the bidders expense, or reimbursement for the cost of a similar rental unit may be considered, upon the City's approval, in lieu of or in combination with any per day delivery penalty detailed otherwise in this

specification. The apparent silence of this specification or supplemental specification as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practice is to prevail, and that only materials and workmanship of first quality are to be used. Any and all deviations to any of the requirements of this specification shall be stated on the returned bid. Unless so stated by the bidder, the City shall assume that all requirements have been met and shall hold the bidder to each and every part of the specification. The manufacturer's name and model number must be shown on the bid in the designated place, however, that information is not sufficient evidence that the bidder is making an exception. If no exception or deviations are shown the one-ton dump truck will be furnished as specified herein. Bidder shall submit current literature and specifications of equipment bid.

DUMPTRCK DOC

ITEM	DUMP BODY SPECIFICATION	EXCEPTIONS
CAPACITY	2 to 3 yard Dump Body for 10,000 GVWR truck chassis.	
STRUCTURE	Tubular interlocking understructure for floor support.	
MATERIAL	12 gauge high strength alloy steel with a minimum yield of 50,000 PSI. 10 gauge high strength steel floor. One piece rigid front bulkhead with half cab protector and window.	
TAILGATE	Heavy duty box braced tailgate with 1° hinge plate and latch. Full width rear apron with brake, back-up, and clearance lights racessed. Metal conduit wire protection. Tailgate shall be even with floor of bed when hinge pins are pulled and tailgate is lowered.	
MISC- ELLANEOUS	Front and rear full depth corner pillars with a 45 degree slope, dirt shedding rubrails and braces. Tow hitch 30,000 lbs. towing capacity. Hitch shall be pintle hook type; height of hitch to be 21" from ground.	
	Load cover shall be "Pull Tarp" Brand and shall be installed to proper width and length, with side flaps included. No substitutions allowed.	
	Backup alarm to be included.	
	Strobe light model Tripp ST-1 shall be inounted on center of cab protector.	
	Grease zerk lubricated tailgate hinge pins and trip lever linkage, side board pocket extensions. 18" x 18" x 24" lockable tool box mounted on right side.	
	Mud flaps shall be installed in front of and behind rear wheels to meet State of California requirements.	
HOIST CAPACITY	Crysteel L3 500/11.3 ton hoist or equivalent with easy mounting subframe, with body prop. Hoist capacity shall not be less than 6.8 tons and shall be electric pump operated.	
HOIST	Cylinder bore and stroke 4" $\times$ 15 $^{3}/_{8}$ ".	
	Chrome cylinder shaft shall be 1½" DIA.	
	Maximum operating pressure 3500 PSI.	
	Mounting height 8 1/2". Hoist weight 425 lbs	

ITEM	DUMP BODY SPECIFICATION	
Y	Body length shall be 8'O". Front bulk head	
	height 14". Tailgate height 20". Inside widt	
	capacity shall be 2 to 3 cubic yards. Total of	

**EXCEPTIONS** 

35". Side th 78°. Body capacity shall be 2 to 3 cubic yards. Total dump body weight not to exceed 1,240 lbs. The combined weight of truck and body, hoist and maximum load must not exceed the gross vehicle weight rating of the truck (see truck specs attached).

COLOR

School Bus Federal Yellow to match truck chassis.

ITEM	CAB AND CHASSIS SPECIFICATIONS	EXCEPTIONS
CHASSIS	Chassis shall be a 1995 model Dodge D350, Ford 350, or GMC 3500 HD with dual rear wheels, wheel base 135 inch minimum, CA 60 inch, OL 216.67 inch. Not less than 10,000 GVW.	
ENGINE	Cummins 5.9L, Navistar 7.3L, or GMC 6.5L diesel engine and all supporting components as required by manufacturer.	
TRANSMISSION	727 four speed automatic with heavy duty cooler or equal.	
COOLING SYSTEM	Heavy duty cooling system with AHC tow package components included.	
BRAKES	Full power, discs front, drum rear.	
DIFFERENTIAL	Single speed, heavy duty. 3.54 to 1 ratio.	
STEERING	Power full time.	
WHEELS & TIRES	Size LT215-85R16D. Spare tire, wheel, jack, and tools shall be included.	
	Wheels to be painted white.	
FUEL TANK	Not less than 30 gallon capacity.	
ELECTRICAL	Alternator shall not be less than 90 amps. Heavy duty battery and AHC tow package components.	
MIRRORS	Two Outside rear view mirrors to accommodate dump body. Western style with a convex section at the bottom of each.	
WINDSHIELD AND ALL WINDOWS	Tinted non-glare glass.	
HEATER/ DEFROSTER/AC	Fresh air type, with O.E.M. air conditioning.	
SEATS	Full bench type with three sets of seat belts, color beige or light brown, and right and left arm rests.	
WINDSHIELD WIPERS	Intermittent windshield wiper, three speed.	

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AM/FM Radio.

RADIO

ITEM	CAB AND CHASSIS SPECIFICATIONS	EXCEPTIONS
COLOR	Lower half of cab shall be school bus Federal Yellow, and top half of cab shall be Ecology White. Wheels to be Ecology White. Frame assembly shall be black, interior to be medium color blend, i.e., beige or light brown, and front bumper to be chrome.	
TOW PACKAGE	Shall include A.H.C. Tow Package, which includes heavy duty cooling, electrical and brake components. Trailer light plug - Napa #TC 6206, 6 point	